THE 1978 CONSOLIDATED INDEX OF DES ARTICLES

DES Maintenance Men of the Month

	Mon.	Pg.
Robert Goley, Sambo's Restaurants	Jan.	16
Roger Roberson, Pre-Fab Transit	Feb.	6
Ed Schneider, E.I. DuPont de Nemours	Mar.	22
Richard M. Kranz, Leaseway Supplies	Apr.	18
Don Meline, Murphy Motor Freight	May	22
Ken Clark, C W Transport	June	22
Paul J. DeCarolis, DeCarolis Truck Rental	July	8
Gap Sparacio, LoBiondo Brothers Motor Express	Aug.	14
Barry Berger, Gateway Transportation	Sept.	24
William Duvall, Advance United Expressways	Oct.	16
Gary Johnson, IML Freight	Nov.	16
Chuck Sewell, Ohio Fast Freight	Dec.	14

Mid-Range Dieselization

	Mon.	Pg.
Production Figures—Class 6 and 7 Trucks	Nov.	40
Mid-Range Diesel Users Survey—Gas Versus Diesel MPG and CPM	Nov.	43
Burlington Data Study Shows Diesels Cost Less than Gas Trucks	Nov.	47
Updated Truck and Diesel Engine Specifications for Class 6 and 7 Trucks and Diesel Engines	Nov.	52
Saab-Scania, Hino, and Deutz are all Eyeing the U.S. Mid-Range Market	Nov.	55
Cummins Returns to Mid-Range Market	Nov.	62
Ford Fills in Mid-Range Line	Nov.	66
Freightliner has a New Mid-Range Entry—Volvo	Nov.	69
GMC Says Mid-Range Boom is for Real	Nov.	74
Mack Re-Enters Mid-Range Market	Nov.	87
Iowa's Department of Transportation Goes Diesel	Dec.	40

Featured Fleets

	Mon.	Pg.
Dutch Boy Helps Build Profits for Independents	Jan.	24
Associated Grocer's Utilizing Equipment Efficiently	Jan.	54
Partners in Progress—Lyons and Lubrizol	Mar.	46
Parker Express Does it All	Mar.	52
Herman Brothers Hauls More for Less	May	30
American Farm Lines Runs Engines Almost Forever	June	68
Continental Can Gives Star Performance	June	76
Speedy Service Builds Solid Success for Carrano Express	Aug.	36
Standardization at New Penn Motor Express	Oct.	32
"Making Things Happen" at Merrill	Oct.	52
Toronto Transit's Silicone Hoses Solving Cooling System Problems	Dec.	36
Iowa's Department of Transportation Goes Diesel	Dec.	40
Jack Frost, Inc. Tests Peak Cleaner	Dec.	44

Leasing

	Mon.	Pg.
What's the Best Kind of Lease	Jan.	32
Hertz is Bullish on Trucks	Feb.	26
Richard M. Kranz, Leaseway Supplies	Apr.	18
Hertz Truck Division's Annual Statistical Cost Analysis	Apr.	48
Lend Lease Guarantees Five Miles to the Gallon	Apr.	68
Leasing Companies' Data-Based Study on Maintenance Costs of Linehaul Vehicles	Apr.	75
Saunders Truck Central—a Beehive of Activity	May	50
Paul J. DeCarolis, DeCarolis Truck Rental	July	8

Fuel Economy

	Mon. Pg.
PTCA Fuel Survey	Feb. 30
Mayflower Prototype Van Averages 8.74 Miles Per Gallon	Feb. 40
Improved Driving with Driver Monitor Nets Big Fuel Savings	Mar. 60
Predicting Maximum Fuel Economy with IH'S TCAPE Computer Analysis	July 38
Overall Fuel Savings of 40% Reported at PCC Meeting	July 42
Fuel Economy and Truck Costs Highlight PTCA Meeting	July 48
Synthetic Oil Boosts Fuel Economy	Aug. 30
Fuel Economy with Mid-Range Diesels	November Issue

Trailers

	Mon. Pg.
Tight Trailer Spec'ing is the Key to Long Life at Transport International Pool	Apr. 62
Trailmobile Introduces New Series of Trailers—Guaranteed to be Better	Apr. 78
Tighter Trailer Spec'ing	Sept. 17
Trailer Industry Trends	Sept. 34
Trends in Trailer Production	Sept. 38
Linehaul Trailer Maintenance Cost Analysis	Sept. 52
Custom Trailer Rentals for Specialized Customer Needs	Sept. 60
Hot Sales on Cold Vans from Utility Trailers	Sept. 80
Ohio Body Announces 35 New Dealers	Dec. 46

New Products, Components and Industry Developments

	Mon. Pg.
Skanik System Makes Frame Straightening a Snap	Feb. 12
Dana Develops Heavy-Duty Speed Control	Feb. 44
Delco Announces High-Power and High-Cycle Type Maintenance-Free Batteries	Feb. 48
Schwitzer Builds a Longer-Lived Fan Clutch with New, Cost-Cutting Material	Mar. 31
Radial Tire Update	Mar. 34
Chassis Dyno Doubles as Engine Dyno	Mar. 40
Extending the Rockwell Line	Mar. 58
Improved Driving with Driver Monitor Nets Big Fuel Savings	Mar. 60
BFG Disk Brakes Take to the Road	Apr. 82
Vakuum Vulk, a Precured Tread Recapping System, Increases Repairability	Apr. 84
Reducing Turbo Failures	May 57
Conquering Brake Repair Costs	June 88
Analyzing Engines in a Flash with Cummins' Compuchek	June 96
International Becomes More Multi-National	June 100
Wagner's on the Go	June 102
Volvo Sees Big Future in Diesels	June 104
Stemco Introduces New Hub-Seal	June 108
Improvements Strengthen the Rockwell Line	July 18
CR Puts Service Out Front	July 32
Fram Wants to be First	July 34
Eaton Hails New Arrival	July 36
Predicting Maximum Fuel Economy with IH's TCAPE Computer Analysis	July 38
Hard-Working Axles from International	July 44
Firestone Launches New Radial	July 56
KBI Diesel-Start Insures Instant Cold Starts	Aug. 23
Synthetic Oil Boosts Fuel Economy	Aug. 30
Gould Beefs Up Battery Line	Aug. 54
CR Scavenger, "The Diesel Fuel Filter that Stops Water Too"	Aug. 58
Winterizing Electrical Systems	Sept. 33
FRP Repairs Made Easy	Sept. 44
IH Computer Helps Improve Vehicle Ride Characteristics	Sept. 66
Super Boss Saves Weight, Space, and Fuel	Sept. 74
A New Look at Tag Axles	Sept. 92
Testing Ground for the Trucking Industry	Oct. 38
Using VMRS to Write Cost-Cutting Specs	Oct. 42
Mobil Introduces New All-Season Engine Oil	Oct. 45
Carrier Announces New Reefers	Oct. 66
Fruehauf has New FRP Van	Oct. 67
Strong Sales Growth for IH	Nov. 78
IVECO is New and Responsive	Nov. 82
Deflectors for Straight Trucks Boost MPG's	Nov. 108
Silicone Hoses at Toronto Transit Solving Cooling System Problems	Dec. 36
Jack Frost, Inc. Maintenance Manager Says Peak Cooling System Cleaner Does the Job	Dec. 44
Ohio Body Announces 35 New Dealers	Dec. 46
New Automatic at DDA	Dec. 49
Goodrich's New Air Disk Brakes	Dec. 50
Heatstar Increases MPG's	Dec. 53
IVECO's Long Range U.S. Goals	Dec. 55
Pittsburgh Peterbilt's Innovative Use for Crankcase Oil	Dec. 60

Special Issues

	Month
Truck and Engine Specifications Issue	April
The DES 1977 Leading Common Carrier Report	June
Annual Trailer Issue	Sept.
Fuel Economy with Mid-Range Diesels	Nov.

Special Features

	Mon. Pg.
Tear-Out Metric Conversion Sheet	Feb. 65
DES Annual Truck and Engine Specifications Report	Apr. 26
The DES 1977 Leading Common Carrier Report	June 40
The Effect of Mileage on Operating Costs (A Follow-Up to the DES LCCR	Aug. 50
Truck Transportation Boy Scout Merit Badge	Oct. 60
An Interview with Brock Adams	Nov. 24

New Trucks and Engines

	Mon. Pg.
White's Autocar Construcktor 2 a Winner	Feb. 54
IH Transtar II has Roomier Cab, Softer Ride, and a Host of Other New Improvements	Mar. 43
Mercedes-Benz is Banking on Five Cylinders	May 44
Mack Doubles Low COE Line	June 82
It's the Year of the Low-Cab-Forward	June 92
"Idea" Truck Joins White Family	July 22
Magirus Diesels Enter U.S. Mid-Range Market	July 24
White's Out to Win the West with their Western Star COE	Aug. 24
Ford Takes on the Diesel with Thrifty New Gas Engines	Sept. 90
Testing an X-Rated Tractor	Oct. 62
Chevrolet Introduces a New Gas Engine	Nov. 58
Cummins Returns to Mid-Range Market	Nov. 62
International Trucks' S-Series Has a Wide Selection of Models and Engines	Dec. 22
Now Comes DDA's Fuel Squeezer Plus	Dec. 28
Freightliner and Volvo Introduce the Volvo F7 COE	Dec. 32

FMVSS 121

	Mon. Pg.
NHTSA and Adversaries Discuss 121	Jan. 61
Budd's Mechanical Skid Control Meets 121 Standard	Sept. 42
NHTSA Sees Live Anti-Skid Demonstration	Oct. 48

Government

	Mon. Pg.
Kennedy/Teamster Bill Would Cut Back Trailer Lengths	Aug. 46
Double Nickel Challenge—the Controversy Continues	Sept. 86
Inter-Agency Study of Post-1980 Goals—Commercial Motor Vehicles	Nov. 30
Voluntarism Works—for Fuel Conservation	Nov. 36

Training

	Mon. Pg.
U.S. Skill Olympics Preview "Real World" Experience	Feb. 35
Mechanic Training Programs Available Through Suppliers	Mar. 44
Skill Competition Upgrades Mechanics	Oct. 59
IH's New Techstar Service Club	Nov. 34

Maintenance Meetings and Equipment Shows

	Mon. Pg.
A Call to Arms—RCCC Maintenance Committee San Diego Meeting	Jan. 36
The 1977 SAE National Truck Meeting and Truck Engineering Exposition	Jan. 68
The Second Annual Connecticut Truck Maintenance Exhibit	Jan. 82
Con Ag Show Features Rewarding Presentations	Mar. 66
RCCC-MC Meeting at Orlando—the Theme's the Thing	May 36
Middlewest Carriers Conference Features Truck Noise Demonstration	July 17
Piqua's Fourth Annual Battery and Electrical Training Seminar	July 30
RCCC-MC Meets in Kansas City	Oct. 24
Announcements Heard at ATA's Convention	Dec. 48
Connecticut Truck Maintenance Exhibit—A Big Success	Dec. 52